

**Special Session of the Mexican Geophysical Union Meeting  
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**Title: "Benefits of the International GPS Service for Monitoring  
Crustal Deformation in Mexico"**

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**Content of Abstract:**

**The International GPS Service for Geodynamics (IGS) is an approved activity of the International Association of Geodesy with the main objectives of supporting geodetic and geophysical research and applications through GPS data and products. This presentation will focus on accessing and applying IGS products to augment and improve regional GPS studies, particularly in Mexico.**

**The IGS consists of a cooperative network of more than 100 internationally distributed GPS Tracking Stations; various Network Operational and Data Centers; and a number of Analysis Centers. The coordination and management of the service is performed by the IGS Central Bureau, located at the Jet Propulsion laboratory (JPL), which is funded by NASA to provide information and products related to the IGS. The Central Bureau maintains an Information System, which is accessible over Internet through anonymous ftp ([igscb.jpl.nasa.gov](ftp://igscb.jpl.nasa.gov), directory igscb), or on the World Wide Web ([http: //igscb.jpl.nasa.gov/](http://igscb.jpl.nasa.gov/)).**